

EPA REGION I PRELIMINARY ASSESSMENT INSPECTION RECORD

Site Name Salem Lead Co. ERRIS # MAD 980520761
 Location 300 Albany Ave City Boston State MA zip 02119

1. DRAFT PA:

Completed by ☒ FIT (FI-8304-⁵⁰~~4~~)
 ☐ State
 ☐ EPA

Priority Assessment ☐ High
 ☐ Medium
 Recommendation for ☐ Low
 Site Inspection ☒ None

2. COMMENTS ON DRAFT PA:

a. By the STATE, dated _____, from _____

Summary: _____

b. By the SITE OWNER, dated _____, from _____

Summary: _____

c. By the EPA, dated _____, from _____

Summary: _____

d. By the _____, dated _____, from _____

Summary: _____

3. FINAL DECISION BY THE EPA STATE COORDINATOR: JS

- a. ☒ Agree with draft.
 b. ☐ Revised draft due to _____

c. Final Priority Assessment or Recommendation for Site Inspection

☐ High ☐ Medium ☐ Low ☐ None

d. Final decision by _____ Date _____



19 CROSBY DRIVE
BEDFORD, MASSACHUSETTS 01730
(617) 275-2970

50
DRAFT
INTERNAL CORRESPONDENCE

TO: Rob Palermo, PAGL

DATE: February 10, 1984

FROM: Dennis L. Dumont

COPIES: File

SUBJECT: TDD No. F1-8304-50, Salem Lead Company, Boston, Massachusetts
JOB No. 3323

Salem Lead Company no longer exists. This facility manufactured lead carbonate (white lead). The white lead was sold to painters or paint companies where it was mixed with linseed oil to make white paint. The property has since been sold to the Boston Redevelopment Authority (BRA). The Boston Redevelopment Authority demolished the building and cleared the land. Bill Mendes of the BRA said that half the property is now owned by Digital Corporation and the other half is owned by Economic Development Industrial Corporation/Community Development Corporation. EDIC/Boston CDC is trying to get industry to move into the area.

The perimeter survey did not reveal any signs of contamination such as paint residue or drums on the site. It appears that all contamination was removed when the building was torn down. Based on the above, I recommend that no further action be taken by NUS/FIT regarding this site.

A handwritten signature in cursive script that reads 'Dennis L. Dumont'.
Dennis L. Dumont
Environmental Chemist

DLD/tao

NUS/FIT TRIP REPORT

SITE: TDD No. F1-8304-50, Salem Lead Company
NUS JOB NO.: 3323

LOCATION: 800 Albany Avenue, Boston, MA

DATE: February 15, 1984

SITE VISIT PERFORMED BY: Dennis L. Dumont

COMMENTS: The following observations were made during the perimeter survey:

1. Site is a vacant lot with no signs of activity.
2. The site is located in a residential area.
3. No signs of contamination (e.g., paint residue, drums, or odors).
4. The site is secured by a fence surrounding the property.

NOTES:

REFERENCES:

1. Yee Chow, DEQE
2. H.G. Rodman, NL Industries, Heightstown, NJ
3. Paul Yelder, EDIC, Boston, MA

DLD/tao



POTENTIAL HAZARDOUS WASTE SITE
PRELIMINARY ASSESSMENT
PART 1 - SITE INFORMATION AND ASSESSMENT

I. IDENTIFICATION

STATE SITE NUMBER
MA MAD 980520761

II. SITE NAME AND LOCATION

01 SITE NAME (Legal, common, or descriptive name of site)

Salem Lead Company

02 STREET (Include mailing address)
800 Albany Avenue

03 CITY

Boston

04 STATE

MA

05 ZIP CODE

02119

06 COUNTY

Suffolk

07 COUNTY

025

08 ZONE

11

09 COORDINATES (LATITUDE)

42° 19' 17"

10 COORDINATES (LONGITUDE)

71° 04' 06"

11 DIRECTIONS TO SITE (Driving directions preferred)

Take Albany Street Exit on Southeast Expressway

III. RESPONSIBLE PARTIES

12 OWNER (Name)

Digital Corp. and EDIC/Boston CDC

13 STREET (Include mailing address)

20 Hampden Street and 18 Tremont Street

03 CITY

Boston

04 STATE

MA

05 ZIP CODE

02108

06 TELEPHONE NUMBER

617 524-5600 for Digital

725-3342 for EDIC

14 OPERATOR (Name and address of operator)

Same as above

15 STREET (Include mailing address)

16 CITY

04 STATE

MA

05 ZIP CODE

02108

06 TELEPHONE NUMBER

617

17 TYPE OF OWNER (If applicable)

☒ A PRIVATE ☐ B FEDERAL

☐ C STATE

☐ D COUNTY

☒ E MUNICIPAL

☐ F OTHER

☐ G UNKNOWN

18 OWNER OPERATOR (If different from 12, 14, 16)

☐ A FOR A3001 DATE RECEIVED

DATE RECEIVED

☒ B UNCONTROLLED WASTE SITE

DATE RECEIVED

6 12 81

☐ C NONE

IV. CHARACTERIZATION OF POTENTIAL HAZARD

01 SITE REFERENCE

☒ YES

DATE

DATE RECEIVED

02 TYPE OF HAZARD

☐ A EPA

☐ B EPA CONTRACTOR

☐ C STATE

☐ D OTHER CONTRACTOR

☐ E LOCAL HEALTH OFFICIAL

☐ F OTHER

CONTRACTOR NAME(S)

03 STATUS OF HAZARD

☒ A ACTIVE

☐ B INACTIVE

☐ C UNKNOWN

04 YEARS OF OPERATION

1891

1970

☐ D UNKNOWN

05 STATUS OF HAZARD (If different from 03, present, known, or alleged)

None

V. PRIORITY ASSESSMENT

Site does not present any potential hazard to the environment or population. The facility was torn down and the land cleared by the Boston Redevelopment Authority.

VI. PRIORITY ASSESSMENT

01 PRIORITY FOR ASSESSMENT (Check one) (If not assessed, check "None") (If assessed, check "Assessed")

☐ A HIGH

☐ B MEDIUM

☐ C LOW

☒ D NONE

VI. INFORMATION AVAILABLE FROM

01 PERSON

Yee Chow

02 ADDRESS

DEQE

03 TELEPHONE NUMBER

617-292-

04 NAME OF PERSON FOR ASSESSMENT

Dennis L. Dumont

05 AGENCY

NUS

06 ORGANIZATION

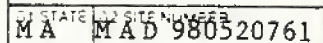
FIT

07 TELEPHONE NUMBER

617-275-2970

08 DATE

2 10 84



A TOXIC	F SOLUBLE	I HIGHLY VOLATILE
B CORROSIVE	G INFECTIOUS	J EXPLOSIVE
C RADIOACTIVE	H FLAMMABLE	K REACTIVE
D PERSISTENT	M CONTAMINABLE	L UNCONTAMINABLE
		M NOT APPROPRIATE

2000



POTENTIAL HAZARDOUS WASTE SITE
PRELIMINARY ASSESSMENT

PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

I. IDENTIFICATION

01 STATE 02 SITE NUMBER

MA MAD 980520761

II. HAZARDOUS CONDITIONS AND INCIDENTS

01 ☐ A GROUNDWATER CONTAMINATION
03 POPULATION POTENTIALLY AFFECTED _____

02 ☐ OBSERVED (DATE _____)
04 NARRATIVE DESCRIPTION _____

☐ POTENTIAL ☐ ALLEGED

01 ☐ B SURFACE WATER CONTAMINATION
03 POPULATION POTENTIALLY AFFECTED _____

02 ☐ OBSERVED (DATE _____)
04 NARRATIVE DESCRIPTION _____

☐ POTENTIAL ☐ ALLEGED

01 ☐ C CONTAMINATION OF AIR
03 POPULATION POTENTIALLY AFFECTED _____

02 ☐ OBSERVED (DATE _____)
04 NARRATIVE DESCRIPTION _____

☐ POTENTIAL ☐ ALLEGED

01 ☐ D FIRE EXPLOSIVE CONDITIONS
03 POPULATION POTENTIALLY AFFECTED _____

02 ☐ OBSERVED (DATE _____)
04 NARRATIVE DESCRIPTION _____

☐ POTENTIAL ☐ ALLEGED

01 ☐ E DIRECT CONTACT
03 POPULATION POTENTIALLY AFFECTED _____

02 ☐ OBSERVED (DATE _____)
04 NARRATIVE DESCRIPTION _____

☐ POTENTIAL ☐ ALLEGED

01 ☐ F CONTAMINATION OF SOIL
03 AREA POTENTIALLY AFFECTED _____ Acres

02 ☐ OBSERVED (DATE _____)
04 NARRATIVE DESCRIPTION _____

☐ POTENTIAL ☐ ALLEGED

01 ☐ G DRINKING WATER CONTAMINATION
03 POPULATION POTENTIALLY AFFECTED _____

02 ☐ OBSERVED (DATE _____)
04 NARRATIVE DESCRIPTION _____

☐ POTENTIAL ☐ ALLEGED

01 ☐ H WORKER EXPOSURE/INJURY
03 WORKERS POTENTIALLY AFFECTED _____

02 ☐ OBSERVED (DATE _____)
04 NARRATIVE DESCRIPTION _____

☐ POTENTIAL ☐ ALLEGED

01 ☐ I POPULATION EXPOSURE/INJURY
03 POPULATION POTENTIALLY AFFECTED _____

02 ☐ OBSERVED (DATE _____)
04 NARRATIVE DESCRIPTION _____

☐ POTENTIAL ☐ ALLEGED



POTENTIAL HAZARDOUS WASTE SITE
PRELIMINARY ASSESSMENT

PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

I. IDENTIFICATION

01 STATE 02 SITE NUMBER
MA MAD 980520761

II. HAZARDOUS CONDITIONS AND INCIDENTS (Continued)

01 ☐ J. DAMAGE TO FLORA
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: _____)

☐ POTENTIAL

☐ ALLEGED

01 ☐ K. DAMAGE TO FAUNA
04 NARRATIVE DESCRIPTION (Include name(s) of species)

02 ☐ OBSERVED (DATE: _____)

☐ POTENTIAL

☐ ALLEGED

01 ☐ L. CONTAMINATION OF FOOD CHAIN
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: _____)

☐ POTENTIAL

☐ ALLEGED

01 ☐ M. UNSTABLE CONTAINMENT OF WASTES
(Scale runoff, leaking drums, leaking drums)

03 POPULATION POTENTIALLY AFFECTED: _____

02 ☐ OBSERVED (DATE: _____)

04 NARRATIVE DESCRIPTION

☐ POTENTIAL

☐ ALLEGED

01 ☐ N. DAMAGE TO OFFSITE PROPERTY
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: _____)

☐ POTENTIAL

☐ ALLEGED

01 ☐ O. CONTAMINATION OF SEWERS, STORM DRAINS, WWTPs
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: _____)

☐ POTENTIAL

☐ ALLEGED

01 ☐ P. ILLEGAL/UNAUTHORIZED DUMPING
04 NARRATIVE DESCRIPTION

02 ☐ OBSERVED (DATE: _____)

☐ POTENTIAL

☐ ALLEGED

05 DESCRIPTION OF ANY OTHER KNOWN, POTENTIAL OR ALLEGED HAZARDS

III. TOTAL POPULATION POTENTIALLY AFFECTED: _____

IV. COMMENTS

This facility manufactured lead carbonate (white lead). Lead carbonate was sold to paint companies where they mixed it with linseed oil to make white paint.

V. SOURCES OF INFORMATION (Include name, address, phone, and date of interview)

1. H. G. Rodman, NL Industries, Hightstown, NJ
2. Paul Yelder, EDIC, Boston, MA
3. Bill Mendes, Boston Redevelopment Authority, Boston, MA

NATIONAL PRIORITIES LIST CHECKLIST OF DATA REQUIREMENTS

Site Name: Salem Lead Company, Boston, MA
TDD No.: F1-8304-50
NUS Job No.: 3323

Notes:

<u>DATA ELEMENT/PATHWAY</u>	<u>Available</u>	<u>Not Appropriate</u>
<u>Ground and Surface Water and Air</u>		<hr/>
1. Waste physical state	<u>yes</u>	
2. Persistence	<u>yes</u>	
3. Toxicity	<u>yes</u>	
4. Quantity	<u>no</u>	
<u>Ground Water</u>		<hr/>
1. Monitoring data (if yes, skip 1a, 1b, 1c)	<u>no</u>	
1a. Depth of aquifer	<u>yes</u>	
1b. Net precipitation	<u>yes</u>	
1c. Permeability	<u>no</u>	
2. Ground water use	<u>yes</u>	
3. Distance to nearest down-gradient well	<u>no</u>	
4. Population served by wells within 3 miles	<u>no</u>	
<u>Surface Water</u>		<hr/>
1. Monitoring data (if yes, skip 1a, 1b, 1c, 1d)	<u>no</u>	
1a. Slope of terrain	<u>yes</u>	
1b. Rainfall intensity	<u>yes</u>	
1c. Distance to surface water	<u>yes</u>	
1d. Flood potential	<u>yes</u>	
2. Surface water use	<u>yes</u>	
3. Critical habitats	<u>no</u>	
4. Population served	<u>yes</u>	
<u>Air</u>		<hr/>
1. Monitoring data	<u>no</u>	
2. Waste reactivity	<u>yes</u>	
3. Incompatibility	<u>yes</u>	
4. Toxicity	<u>yes</u>	
5. Distance to nearest population	<u>yes</u>	
6. Population within 1 mile	<u>yes</u>	
7. Critical environments	<u>no</u>	
8. Land use	<u>yes</u>	

**NATIONAL PRIORITIES LIST
CHECKLIST OF DATA REQUIREMENTS
Page 2**

<u>DATA ELEMENT/PATHWAY</u>	<u>Available</u>	<u>Not Appropriate</u>
<u>Fire and Explosion</u>		<hr/>
1. Ignition source	<u>no</u>	
2. Containment	<u>no</u>	
3. Ignitability	<u>yes</u>	
4. Reactivity	<u>yes</u>	
5. Incompatibility	<u>yes</u>	
6. Distance to population	<u>yes</u>	
7. Distance to off-site building	<u>yes</u>	
8. Distance to sensitive ecosystems	<u>no</u>	
9. Land use	<u>yes</u>	
10. Population within 2 miles	<u>yes</u>	
11. Buildings within 2 miles	<u>yes</u>	
<u>Direct Contact</u>		<hr/>
1. Evidence (if yes, skip 1a, 1b)	<u>no</u>	
1a. Accessibility	<u>no</u>	
1b. Containment	<u>no</u>	
2. Toxicity	<u>yes</u>	
3. Population within 1 mile	<u>yes</u>	
4. Critical habitat	<u>no</u>	
5. Land use	<u>yes</u>	